

IN-CW3615



Indiana Crop Weather

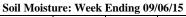
September 8, 2015

Fall Harvest Approaches

Hot and dry weather quickly pushed crops into maturity, although much of the **corn** and **soybean** fields remained stressed from the lack of sufficient moisture, according to the USDA, NASS, Great Lakes Region. Temperatures soared up in the mid-90's for many parts of the State, browning pastures and stressing livestock. Spotty rain showers provided some relief to dry areas, but overall the State remained dry. There were 6.5 days available for fieldwork this week, on par with last week.

Corn has begun to dry down fast, but remains under 50% in good to excellent condition. Corn silage harvest continued this week, with some reporting disappointing yields. Growers checking fields noted cases of poor kernel depth and ear size, the resulting effects of nitrogen deficiency and lack of sunlight at critical times. Soybeans are turning color, with little change to condition. Pod counts thus far have been fewer than previously expected. Overall, there are still concerns about the stress that the dry spell has put on the crops. Some early planted corn and soybean fields have been harvested. Pastures have continued to dry out and, in some areas, have become brown and bare. Livestock has been affected by the temperatures and the dry pastures. Farmers continued to cut and bale hay, but do not believe they will make another cutting due to the slow regrowth of the fields. Mint, tomato, and potato harvest is underway. As fall harvest rapidly approaches, farmers are preparing harvest equipment, cleaning out bins, flying in seed for cover crops, attending farm shows, and mowing roadsides.

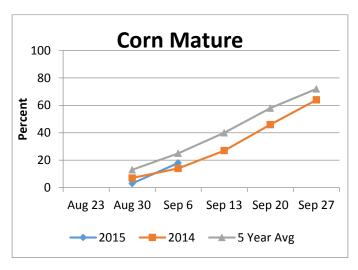
Regionally, **soybeans** dropping leaves was 18% complete in the North, 21% in Central, and 22% in the South. **Soybeans** rated in good to excellent condition was 44% in the North, 48% in Central, and 46% in the South. By region, **corn** dented was 65% complete in the North, 63% in Central, and 81% in the South. **Corn** matured was 13% in the North, 18% in Central, and 27% in the South. **Corn** rated in good to excellent condition was 40% in the North, 48% in Central, and 55% in the South.

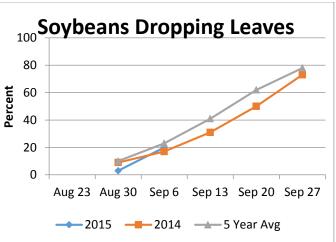


Item	Very short	Short	Adequate	Surplus	
	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture	7	35	52	6	
Subsoil moisture	5	29	61	5	

Crop Condition: Week Ending 09/06/15

Crop	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn	9	16	29	35	11	
Soybeans	7	15	31	37	10	
Range and Pasture	4	13	38	39	6	





Crop Progress: Week Ending 09/06/15

	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	6.5	6.5	NA	NA				
Corn Doughed	93	89	94	96				
Corn Dented	67	51	63	73				
Corn Mature	18	3	14	25				
Soybeans Setting Pods	99	95	100	98				
Soybeans Dropping Leaves	20	3	17	23				
Alfalfa Hay 3rd Cutting	77	65	85	91				
Alfalfa Hay 4th Cutting	5	0	28	NA				
Other Hay 3rd Cutting	64	53	74	NA				
Tobacco Harvested	50	29	35	38				

Media Contact: Greg Matli · (765) 494-8371

For the Period: August 31, 2015 To: September 6, 2015

	LAST WEEK WEATHER SUMMARY DATA					April 1, 2015 - September 6, 2015							
	TEMPERATURE			AVG PRECIPITATION 4IN		PRECIPITATION GDD BASE 50F							
STATION	ΗI	LO	AVG	DFN		DAYS	TEMP	TOTAL		DYS	TOTAL	DFN	
NORTHWEST Chalmers_5W Francesville La_Porte_Ag Rensselaer_Ag Valparaiso_AP_I Wanatah	94 90 90 91 90 91	61 62 63 59 61 59	76 75 76 75 75 75	+8 +7 +9 +7 +9	0.42 0.23 0.00 0.12 0.33 0.38	2 2 0 2 1	 	27.93 31.72 20.51 31.24 21.91	+7.43 +11.67	67 55 57 68 56	2508 2511 2541 2713 2585 2386	-74 -81 +45 +121 +225 +26	
NORTH_CENTRAL Goshen_3SW Logansport Northern_In_NWS Peru_Grissom_AF Plymouth South_Bend_AP Wabash_Coop	90 90 90 93 91 90 93	61 63 64 62 62 60 63	77 75 75	+9 +9 +11 +10 +9 +9	0.04 0.46 0.32 0.01 0.04 1.27 0.34	1 3 1 1 1 1 2	 		+7.89 +2.59 +9.44	57		+31 +98 +164 +311 +54 +260 +470	
NORTHEAST Angola_Ag Bluffton_Main_S Decatur Fort_Wayne_AP Garrett Huntington_WTR Lagrange_2SW Woodburn_3N	87 89 90 90 89 92 90 89	59 63 62 61 61 61 63	74 77 76 76 75 76 75 76	+9 +9 +8 +8 +8 +7 +10 +8	0.37 0.53 1.18 1.10 1.24 1.58 0.64	1 3 3 2 3 2 3 2 3	 	36.25 37.13 30.90 23.54 30.74 24.40	+2.70 +16.75 +16.83 +11.77 +3.21 +11.12 +4.90 +14.46	71 67 64 63	2222 2502 2575 2661 2414 2483 2400 2465	+55 -40 -14 +178 -5 -97 +180 -16	
WEST_CENTRAL Crawfordsville_ Lafayette_8S Perrysville_4WN Spencer_Ag Terre_Haute_AFB W_Lafayette_6NW	91 91 94 93 94	61 63 63 64 62 62		+8 +9 +10 +11 +7 +9	0.08 0.32 1.17 0.00 0.06 0.01	1 2 2 0 1	82	25.70	-2.18	66 64 59 59	2864	+30 +164 +264 +456 +142 +106	
CENTRAL Carmel_3E Columbus_Ag Franklin_WWTP Greenfield Greensburg_Ag Indianapolis_AP Kokomo_3WSW Marion_2N Martinsville Rushville_Sew_P Shelbyville_Sew Tipton_5SW	91 96 90 93 92 94 91 92 91 92 93	63 63 66 63 63 62 62 63 63 60	76 76 75 77	+8 +9 +7 +8 +10 +9 +8 +7 +9 +8	0.09 0.07 0.02 1.73 2.00 0.03 0.12 0.29 0.00 0.35 0.50	1 1 1 2 1 1 2 1 0 2 1 0		25.73 29.54 31.27 27.09 23.29	+8.86 +7.46 +5.35 +3.04 +8.56 +10.13 +6.30 +1.22 +5.52 +7.22	57 63 65 62 60 66 66 64	2477 2614	+30 +118 +141 +6 +214 +263 +133 -38 +6 +254 +1	
EAST_CENTRAL Farmland_5NNW Hartford_City_4 Muncie_AP New_Castle_3SW Richmond_Wtr_Wk	90 91 90 92 91	60 63 59 59 63	77 76 75	+10 +9 +8 +8 +10	2.26 0.57 0.00 0.19 0.65	4 4 0 2 4	 	28.40 29.50 27.66 24.63 24.24	+8.99 +7.48 +2.48	67 65	2636 2676 2792 2521 2886	+223 +67 +166 +143 +386	
Boonville_1S Elnora Evansville_AP Farmersburg_TV2 Mt_Vernon Shoals_8S Stendal Vincennes_4E Washington_1W	94 95 95 95 94 95 92 93	65 63 66 68 62 66 65 65	80 78 80 79 81 76 78 78	+8 +8 +9 +9 +7 +7 +8	0.00 0.00 0.00 0.12 0.00 0.07 0.00 0.20 0.14	0 0 0 2 0 1 0	 	27.87 25.54 20.63 23.87 29.14 33.72	+4.46 -0.48 +2.43 +5.58 +10.90 +2.25	61 62 60 52 56 56	3089	+266 +362 +301 +377 +347 +238 -2 +158 +207	
SOUTH_CENTRAL Bloomington_AP Cannelton_Ag Corydon Leavenworth Medora_7S New_Salem_1SSE Oolitic_PU_Exp_ Paoli Seymour Tell_City	92 94 93 93 93 93 92 92 93	63 61 64 65 65 65 63 64 67	77 78 78 78 78 78 76 77 77	+7 +5 +8 +8 +7 +7 +7 +8 +9	0.00 0.14 0.17 0.08 0.36 1.09 0.00 0.00 0.30 0.41	0 2 2 1 3 1 0 0 0 3 1	 	28.61 28.29 20.95 25.97 27.41	+4.78 +6.08 +12.93 +6.20 +5.88 -2.08 +2.45 +4.07	76 86 80 81 59 57 51 84	2999 3181 3187 3204 3054 3091 2830 3006 2988 3244	+198 +34 +279 +296 +148 +185 +77 +203 +283 +97	
SOUTHEAST Madison_Sewage_ Moores_Hill_6SS Vernon_1ENE Versailles_Wtr_	93 93 93 93	64 64 64	77 77	+7 +11 +8 +11	0.27 0.33 0.22 0.44	2 2 2 3		29.78 24.68 31.75 27.45	+2.13 +9.33	71 67	3044 2952 2976 2948	+85 +616 +95 +612	

Summary based on NWS data.

DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

Normals period 1971-2000 Used in DFN calculations

For more weather information visit www.awis.com or call 1-888-798-9955.

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